General Application Requirements (FINAL)

FOR OFFICE USE	ONLY: Version #	APP # 700405	
Agency Information (Carefully read the instructions before	completing this form)		

1. Agency Information

a. Agency Name BLM - Eagle Lake Field Office

b. Organizational Unit

c. Address 2950 Riverside Drive

e. City Susanville State CA Zip 96130

f. Federal Id Number 53-0257045 DUNS Number

g. Agency fiscal year (begining month and October-01

h. Agency Type (Please check one)

C	City	0	County	C	U.S. Forest Service
С	U.S. Forest Service - Patrol District	•	U.S. Bureau of Land Management	C	Other Federal Agency

Federally Recognized Native Educational Institution Nonprofit Organization - 501(c)(3) status only

C State Agency C District

2. Project Information

a. Project Name General Application Requirements

c. Implementing Agency Name

d. Amount of Funds Requested Project Cost

Project Request(s) Summary

#	Project Type	Project Title	Grant Request		Total Project Cost
1	G09-01-08-A01	Fort Sage SRMA Acquisition	172,000		
2	G09-01-08-G01	Ground Operations- Fort Sage SRMA	43,000	16,000	59,000
3	G09-01-08-L01	Law Enforcement- Eagle Lake Field Office	28,000	12,000	40,000
4		TOTAL	243,000	85,000	328,000

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Contact & Certification Information for Grants and Cooperative Agreements Program - 2009/2010 Agency: BLM - Eagle Lake Field Office Application: General Application Requirements (FINAL)

APP # 700405 FOR OFFICE USE ONLY: Version # _

3. Contact

a. Authorized Representative

Name Dayne Barron Title Manager

Mailing Address 2950 Riverside Drive

City Susanville 96130 State ca Zip

(530) 257-0456 - 252-5374 Telephone Fax (530) 257-4831 -

252-5374

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E-mail Address d1barron@blm.gov

b. Project Administrator

Version #

Name Marisa Williams Title **OHV Specialist**

Mailing Address 2950 Riverside Drive

City Susanville CA 96130 State Zip

Telephone (530) 257-0456 - 252-5303 Fax

E-mail Address Marisa_Williams@ca.blm.gov

Location Map for Grants and Cooperative Agreements Program - 2009/2010 Applicant: BLM - Eagle Lake Field Office Application: General Application Requirements (FINAL)

3/1/2010

Location Map

FOR OFFICE USE ONLY:	Version #	APP # 700405

A. Location Map

Attachments: General Location Map

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3/1/2010

Equipment Inventor

	FOR OFFICE USE ONLY:	Version #	APP # 700405	
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A. Equipment Inventory

Has your agency purchased any Equipment with OHV Trust Funds within the last five (5) Yes vears? (Please select Yes or No)

#	Item Description	Make	Model	Model	Vehicle Identification	Project
				Year	Number (VIN) or	Agreement
					Serial Number	Number

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Habitat Management Program (HMP)

FOR OFFICE USE ONLY:	Version #	APP # 700405	

PART 1 - ITEM 1. DETERMINE THE NEED FOR FULL FULL HABITAT MANAGEMENT PROGRAM (HMP)

All Applicants submitting Projects involving Ground Disturbing Activities are subject to HMP requirements. The HMP must cover the combined Project Area of all proposed Projects with Ground Disturbing Activities.

Applicants able to certify that none of the proposed activities listed in the Application in areas open to legal OHV Recreation contain any risk factors to special-status species and/or sensitive habitats shall submit only HMP Part 1. Applicants who cannot certify that the proposed activities listed in the Application in areas open to legal OHV Recreation do not contain any risk factors to special-status species and/or sensitive habitats shall submit HMP Parts 1 and 2.

1.	Do any of your proposed projects involve Ground Disturbing Activities? (Please select	Yes	C No
	Yes or No)		

2.	Can the Applicant certify that none of the proposed Projects with Ground Disturbing	C	Yes	0	No
	Activities in areas open to legal OHV Recreation contain any risk factors to special-status				
	species and/or sensitive habitats? (If you checked 'Yes', you are done with HMP)				
	(Please select Yes or No)				

PART 2 - RISK ANALYSIS, MANAGEMENT PROGRAM AND REPORTING

PART 2 - Section I. Summary of HMP Changes

Has the Applicant previously submitted a HMP Part 2 that is currently in use in the proposed Project Area? (Please select Yes or No)

Table 1 - Summary of HMP Changes

Changes from Previous Year	Section Where Change Occurs
No substantial changes have occured. Some minor changes have occured therefore tables 1-8 were re-submitted. Section III was also resubmitted with updated maps.	Section III, changes to the maps
The listing status of the Greater sagegrouse (Centrocercus urophasianus) has changed, the code FC has been added. This is not a substantial change because the species is not present in the OHVA and is only addressed in table 2.	Table 2, Special Status Species
The listing status for Lemon scurfpea (Psoralidium lanceolatum) was changed to CNPS, List 2. This is not a substantial change because the species is not present in the OHVA and is only addressed in table 2.	Table 2, Special Status Species
The common name veiny dock (Rumex venosus) was changed to Winged dock (Rumex venosus). This is not a substantial change because the species is not present in the OHVA and is only addressed in table 2.	Table 2, Special Status Species

PART 2 - Section II - Special Status Species

Table 2 - Table of All Special-Status Species and Any Other Species of Local Concern That Were Considered for Inclusion in the HMP

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Species	Listing Status	Habitat	Potential for Occurrence	Addressed by HMP? If not explain why?
Northern sagebrush lizard(Sceloporus graciosus ssp. graciosus)		Great Basin shrub and juniper habitats.	Present. University of Nevada, Reno herpetologists detected one adult and one juvenile in the Fort Sage OHVA in 2005.	Yes. Past monitoring of populations and habitat took place by the University of Nevada, Reno (UNR) to identify the extent of habitat use inside the Fort Sage SRMA. The Northern sagebrush lizards are not mapped, as exact locations of the two individuals detected during this study were not provided. Photos of the survey transects are included in the Final Report from UNR, however the report from did not specify in which transect(s) the lizards were detected. Based on the UNR findings and data the species could potentially be affected by the proposed projects.
Greater sage- grouse(Centrocer cus urophasianus)	BLMSS,CSSC, FC	Treeless plains and rolling hills dominated by sagebrush, grasses and forbs.	Sage grouse leks are located 20 miles south and 35 miles north of the OHVA.	No. No monitoring takes place unless a wildlife biologist discovers this species in Fort Sage OHVA. Although the greater sage grouse does

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			,	
				occur on the Eagle Lake Field Office lands, the species has not occurred in the Fort Sage Mountains historically and is not present now.
Northern harrier(Circus cyaneus)	CSSC	Open country; open fields, wet meadows, marshes, agricultural fields, hedgerows.	Present. Detected in a riparian area nest search, but no evidence of nesting was found.	Yes. Past monitoring of populations and habitat took place by the Point Reyes Bird Observatory Bird Monitoring, PRBO to identify the extent of habitat use inside Fort Sage SRMA. The northern harrier was not mapped as it was found only during a riparian search. It is not thought to breed within the study area, and no evidence of nesting was found. Survey locations are mapped in the (PRBO) Final Report, which was provided to the BLM on disk. The exact location of this species was not provided in the Final Report. Based on the PRBO report data the species is likely to be in the Fort Sage SRMA however, they are not likely to be affected by any of the proposed

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				projects. The BLM will continue to monitor areas where there is suitable habitat for the Northern Harrier. Monitoring will take place through visual surveys for the specific proposed projects.
Swainson's hawk(Buteo swainsoni)	BLMSS,ST	Grasslands, open fields, oak savannah, croplands, pastures, and scattered tree groves in open country.	Present. Nested successfully in OHVA wetland/riparian habitat during 2002 but absent in 2003 and 2004.	Yes. Past monitoring of populations and habitat identified a nest location. Monitoring has occurred since 2002, however the original found nest or other nests have not been found. Based on the PRBO findings and data the species could potentially be affected by the proposed projects. The BLM will continue to monitor areas where there is suitable habitat for the Swainson's hawk. Visual surveys will take for the specific proposed projects.
Ferruginous hawk(Buteo regalis)	BLMSS,CSSC	Open country; barren fields, rolling grassy hills, open grasslands, farm and ranch lands.	Not known to nest in the OHVA - a regular but uncommon migrant to the shrub lands of the OHVA.	No. No monitoring takes place enless the wildlife boilogist detects presence of nesting. PRBO surveys did not result in any occurrences of this species in

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				the OHVA.
Prairie	BLMSS,CSSC	Sheltered cliff ledges,	Present. PRBO detected	Yes. Past
falcon(Falco		foraging widely in	this species on a point	monitoring of
mexicanus)		grassland and shrub	count survey. Breeding	populations and
		steppe.	status was unknown.	habitat took
				place by the
				Point Reyes Bird
				Observatory Bird
				(PRBO) to
				identify the
				extent of habitat
				use inside Fort
				Sage OHV. The
				Prairie falcon
				was not mapped
				as it was found
				only during a
				point count
				survey. Its
				breeding status
				within the OHV
				area is unknow
				and no nest was
				found. Point
				count survey
				stations are
				mapped in the
				(PRBO) Point
				Reyes Bird
				Observatory Bir
				Monitoring Fina
				Report, which
				was provided to
				the BLM on disl
				The exact
				location of this
				species was no
				provided to the
				BLM in the Fina
				Report. The BL
				will continue to
				monitor areas
				where there is
				suitable habitat
				for the Prairie
				falcon. Based of
				the PRBO
				findings and
				data, nests are
				not likely to be
				found; however
				if they are
				present they
				could potentially
		1		Toolio poteritiali

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				be affected by the proposed projects. The BLM will continue to monitor though visual surveys.
Golden eagle(Aquila chrysaetos)	SP,CSSC	Breeding: open and semi-open woodlands; Non-breeding: lower elevation woodlands, grasslands, chaparral, farmlands.	Uncommon visitor, mostly as a migrant; nesting habitat is not present in the OHVA.	No. However, monitoring does take place. PRBO surveys did not result in any occurrences of this species in the OHVA. No adverse impacts to golden eagles are known from the OHVA.
Burrowing owl(Athene cunicularia)	BLMSS,CSSC	Open dry grassland and shrub steppe, foraging into juniper woodland, nesting or roosting in rodent burrows and even shallow mine pits.	Potentially occurring in the OHVA, but none documented by PRBO.	No. No monitoring takes place. BLM will monitor this species if it is found to be nesting in the OHVA.
Loggerhead shrike(Lanius ludovicianus)	CSSC	Foraging widely in all grassland and steppe habitats, breeding pairs require patches of dense vegetation for nest sites.	Present. PRBO documented 12 nests of this species in the OHVA during the study period (2002-2004).	Yes. Past monitoring of populations and habitat took place by the PRBO to ascertain populations and nesting success inside Fort Sage OHV Area. Loggerhead shrikes and their nest locations were not mapped as this information was not specifically provided in the Final Report to the BLM. The Point Reyes Bird Observatory (PRBO) Bird Monitoring Final Report only included a map of nests

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				monitored in the central portion of the study area in relation to trails, but does not specify nests according to species. Based on the PRBO findings and data nests are present and could potentially be affected by the proposed projects. The BLM will continue to monitor for the nest locations though visual surveys, when nests are located, BLM staff will GPS and photograph specific locations.
Western small- footed bat(Myotis ciliolabrum)	BLMSS	Arid ecosystems with cliffs and talus fields, hibernation takes places in caves and mines	This species may occur in the OHVA.	No. No bat inventory exists at present. The OHVA lacks abandoned mines and caves this species utilizes. BLM will monitor this species if it is found in the
Long-eared myotis(Myotis evotis)	BLMSS	Mostly in dry forest and woodland with broken rock outcroppings and in Great Basin sage steppe.	This species may occur in the OHVA.	OHVA. No. No bat inventory exists at present. There are no known occurrences of this species in the OHVA. BLM will monitor this species if it is found in the OHVA.
Yuma myotis(Myotis yumanensis)	BLMSS	Arid ecosystems, found in caves, tunnels or buildings.	This species may occur in the OHVA.	No. No bat inventory exists at present. The

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				OHVA lacks abandoned mines and caves this species utilizes. BLM will monitor this species if it is found in the OHVA.
Fringed myotis(Myotis thysanodes)	BLMSS	Juniper woodlands with roosting in caves, mines, and even buildings nearby.	This species is not known to exist in the OHVA due to lack of appropriate roosting habitat.	No. No bat inventory exists at present. The OHVA lacks abandoned mines and caves this species utilizes. BLM will monitor this species if it is found in the OHVA.
Pallid bat(Antrozous pallidus)	BLMSS	Roosts in caves and mines colonially; feeds mainly on flightless arthropods.	This species is not known to exist in the OHVA due to lack of appropriate roosting habitat.	No. No bat inventory exists at present. The OHVA lacks abandoned mines and caves this species utilizes. BLM will monitor this species if it is found in the OHVA.
Townsend's big- eared bat(Corynorhinus townsendii)	BLMSS	Roosts in limestone caves, mines, and buildings; hibernates in cool caves or mines; maternity colonies are in warmer portions; ranges widely; feeds on moths.	This species is not known to exist in the OHVA due to lack of appropriate roosting habitat.	No. No bat inventory exists at present. The OHVA lacks abandoned mines and caves this species utilizes. BLM will monitor this species if it is found in the OHVA.
Geyer's milkvetch(Astrag alus geyeri var. geyeri)	BLMSS,CNPS,LIST 2	Great Basin scrub on sandy flats, 1160 to 1550 m elevation.	Present. Currently found in four locations at lower elevations of the OHVA.	Yes. Monitoring of populations and habitat of the Geyer's milkvetch has detected the plant species to be present. A

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				map of the detected species is located in the Eagle Lake 2008 Resource Management Plan. Monitoring will continue to takes place to ensure that vehicles do not damage individual plants and their habitat.
Sagebrush loeflingia (Spreading pygmyleaf) (Loeflingia squarrosa var.)	BLMSS,CNPS,LIST 2	Sandy dunes and flats in Great Basin scrub, 1066 to 1219 m elevation.	Present. Currently two locations are known in the northern, lower elevation portions of the OHVA.	Yes. Monitoring of populations and habitat of the Sagebrush loeflingia has detected the plant species to be present. A map of the detected species is located in the Eagle Lake 2008 Resource Management Plan. Monitoring will continue to takes place to ensure that vehicles do not damage individual plants and their habitat.
Dugway buckwheat (=nodding buckwheat)(Eriog onum nutans var. nutans)	CNPS,LIST 2	Chenopod and Great Basin scrub, on sandy or gravelly soils, 1220 to 3000 m elevation.	Not likely, but found near the OHVA.	No. No monitoring takes place unless a botanist discovers this species in Fort Sage OHVA.
Winged dock(Rumex venosus)	CNPS,LIST 2	Great Basin scrub on sandy soils, 1200 to 1800 m elevation.	Not likely, but found along Highway 395 in the Wendel area, south of the OHVA.	No. No
Bailey's ivesia(Ivesia baileyi var.	CNPS,LIST 2	Great Basin scrub on volcanic crevices, 1600 to 2600 m elevation.	Found in crevices near Sail Rock.	No. Occurrences occupy rock crevices where

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baileyi) Eaton's fleabane (Nevada daisy)(Erigeron eatonii var. nevadinicola)	CNPS,LIST 2	Great Basin scrub on rocky soils, 1400 to 2900 m elevation.	Not likely, but this species is found east of Fort Sage OHVA.	OHV use does not damage individual plants or their habitat. No. No monitoring takes place unless a botanist discovers this
Manyflower thelypody(Thelyp odium milleflorum)	CNPS,LIST 2	Great Basin scrub on sandy flats, 1220 to 2500 m elevation.	Not likely, but found east of Turtle Mountain.	species in Fort Sage OHVA. No. No monitoring takes place unless a botanist discovers this species in Fort
Pursh seepweed (western seablite)(Suaeda calceoliformis) (=S. occidentalis)	CNPS,LIST 2	Great Basin scrub on alkaline, mesic soils, 1200 to 1500 m elevation.	Not likely, but found near Fort Sage OHVA.	Sage OHVA. No. No monitoring takes place unless a botanist discovers this species in Fort Sage OHVA.
Lemon scurfpea(Psoralid ium lanceolatum)	CNPS,LIST 2	Great Basin scrub on alluvial plains and sandy flats, 1229 to 2500 m elevation.	Not likely, but found east of the OHVA.	
Browneyes(Cami ssonia claviformis ssp. cruciformis)	CNPS,LIST 2	chenopod and Great Basin scrub, 600 to 1400 m elevation.	Not likely, but found near the OHVA.	No. No monitoring takes place unless a botanist discovers this species in Fort Sage OHVA.
dark red onion(Allium atrorubens var. atrorubens)	CNPS,LIST 2	Great Basin scrub and juniper woodland, on rocky or sandy soils, 1200 to 2315 m elevation.	Found on soils on the east side of Fort Sage, outside of the OHVA.	No. No monitoring takes place unless a botanist discovers this species in Fort Sage OHVA.
Pygmy Rabbit, (Brachylagus idahoensis)	BLMSS	Great Basin big sagebrush on areas with loamy, sandy- loam, or silt-loam soils.	Not likely, species is thought to be extirpated from the field office. 2004 surveys did not detect the species.	No. Monitoring for Pygmy Rabbit took place in 2004. The species was not detected and is

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		not believed to
		habitat within the
		Fort Sage
		SRMA.

PART 2 - Section III - Map(s) of Project Area

Attachments:

Ca Map_Off-Highway Vehicle Area (OHVA) Location
Species Not Mapped
Plumas Sierra Transmission Line Project Map
HMP_Mapped Species
HMP_2010 OHV grant application Project Map

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat - Table 3

Table 3 - Data (Including Baseline Data) and Management Program for Species and/or Sensitive Habitats

Species/Habitat	Known Information	Methodology	Concerns / Risks / Uncertainties	Manageme nt Objective(s)	Manageme nt Action(s)	Success Criteria
Northern sagebrush lizard, Great Basin shrub and juniper habitats.	sagebrush lizards	1994) was used for lizards. Two observers walked 10-15 m apart on either side of a	Vehicles or drivers may cause burrows to collapse or may bury animals. Background noises or vibrations may cause animals to abandon suitable habitat. Route proliferation fragments habitat and cover, and damages sources of plant seeds and hiding cover.	of small reptiles and mammals to track species compositio n inside and outside the OHVA; 2.Understa nd natural variability of reptiles and mammals in shrub steppe and juniper woodland ecosystem s having OHV travel; 3.Compare variability and trend of	and diverse populations of native and desired plant and animal species, including special status species. 2. Meet the BLM Standards for Rangeland Health Standard 5. Biodiversity	mammals and reptiles, in a range of natural variability typical of arid ecosystem s. 2. Reduction to zero of new losses of habitat for small mammals and reptiles resulting from trail proliferation

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		site. All		and reptiles	nt Plan.	
		observations		in areas		
		occurred when		with OHV		
		temperatures		travel and		
		were > 65		recreation		
		degrees F under		with		
		1 -				
		sunny or partly		reference		
		sunny skies.		sites		
		Each lizard seen		nearby;		
		was identified to		4.Detect		
		species and		any lag		
		tallied.Present		effects from		
		surveys are		OHV use.		
		conducted by the		5.Use		
		BLM Biologist		efficient		
		though visual and		indices of		
		area searches in		relative		
		known habitat.		species		
				abundance		
				and density		
				both inside		
				and outside		
				the OHVA		
				to detect		
				impacts		
				from OHV		
				use in the		
				short- and		
				long-term		
				6.Determin		
				e		
				distribution		
				of small		
				mammal		
				and reptile		
				species in		
				relation to		
				OHV trails;		
				7. Improve		
1				OHV route		
				system		
				design to		
				increase		
				rider		
				enjoyment		
				and reduce		
				habitat		
				fragmentati		
				on.		
Northern harrier,	PRBO detected	PRBO methods	Nesting birds	If BLM	If BLM	1.
Open country;	this species	included: Point	disturbed by	detects	detects	Reduction
open fields, wet	during a riparian	Count	vehicles or	potential	potential	to zero of
meadows,	area search but	Surveys/Stations,	drivers, resulting	adverse	adverse	loss of
marshes,	did not find	Area Search Plots		effects to	effects to	habitat for

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agricultural fields,	evidence of	and Nest	nests and	the species	the species	northern
hedgerows.	nesting in the	Monitoring	reproductive	from OHV	from OHV	harriers
	study area. Maps	Plots.Present	failure.	use, the	use, the	resulting
	and or the exact	surveys are	Background noise	BLM Eagle	BLM Eagle	from route
	location was not	conducted by the	(machine or	Lake ID	Lake ID	proliferation
	provided to the	BLM Biologist	human) causing	Team will	Team will	. 2.
	BLM with the	though visual and	birds to abandon	enact	enact	Prevention
	species location,	area searches in	suitable habitat	temporary	temporary	and
	only the survey	known habitat	and route	closures,	closures,	reversal of
	locations the	in own national	proliferation,	permanent	permanent	conversion
	contracted		fragmented	re-routes,	re-routes,	of raptor
	company (PRBO)		habitat, and	and buffers	and buffers	nesting and
	conducted.		woodcutting	around	around	foraging
	conducted.					habitat in
			altering or	nest sites	nest sites	
			reducing habitat.	or where	or where	native
				illegal	illegal	vegetation.
				hunting	hunting	
				occurs.	occurs.	
Swainson's hawk,	Nest found in	PRBO methods	Nesting birds	If BLM	If BLM	1.
Grasslands, open	2002 was used in	included: Point	disturbed by	detects	detects	Reduction
fields, oak	2003, but not	Count	vehicles or	potential	potential	to zero of
savannah,	used in 2004 or	Surveys/Stations,	drivers, resulting	adverse	adverse	loss of
croplands,	2005.The PRBO	Area Search Plots	in abandoned	effects to	effects to	habitat for
pastures, and	report shows the	and Nest	nests and	the species	the species	Swainson's
scattered tree	species was	Monitoring	reproductive	from OHV	from OHV	hawks
groves in open	detected during	Plots.Present	failure.	use, the	use, the	resulting
country.	point counts.	surveys are	Background noise		BLM Eagle	from route
		conducted by the	(machine or	Lake ID	Lake ID	proliferation
		BLM Biologist	human) causing	Team will	Team will	. 2.
		though visual	birds to abandon	enact	enact	Prevention
		area searches in	suitable habitat	temporary	temporary	and
		known habitat.	and route	closures,	closures,	reversal of
			proliferation,	permanent	permanent	conversion
			fragmented	re-routes,	re-routes,	of raptor
			habitat, and	and buffers	and buffers	nesting and
			woodcutting	around	around	foraging
			altering or	nest sites	nest sites	habitat in
			reducing habitat.	or where	or where	native
			reducing habitat.	illegal	illegal	vegetation.
				hunting	hunting	vegetation.
				_		
				occurs.	occurs.	
Prairie falcon,	PRBO detected	PRBO methods	Nesting birds	If BLM	If BLM	1.
Sheltered cliff	this species	included: Point	disturbed by	detects	detects	Reduction
ledges, foraging	during point count		vehicles or	potential	potential	to zero of
widely in	surveys.	Surveys/Stations,	drivers, resulting	adverse	adverse	loss of
grassland and	Breeding status	Area Search Plots	in abandoned	effects to	effects to	habitat for
shrub steppe.	remains	and Nest	nests and	the species	the species	prairie
	unknown. Maps	Monitoring	reproductive	from OHV	from OHV	falcons
	and or the exact	Plots.Present	failure.	use, the	use, the	resulting
	location was not	surveys are	Background noise	BLM Eagle	BLM Eagle	from route
	provided to the	conducted by the	(machine or	Lake ID	Lake ID	proliferation
	BLM of the	BLM Biologist	human) causing	Team will	Team will	. 2.
	species, only the	though visual	birds to abandon	enact	enact	Prevention
	survey point	area searches in	suitable habitat	temporary	temporary	and
				. ,		

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		count locations were provided to the BLM staff by the contracted company (PRBO).	known habitat.	and route proliferation, fragmented habitat, and woodcutting altering or reducing habitat.	closures, permanent re-routes, and buffers around nest sites or where illegal	closures, permanent re-routes, and buffers around nest sites or where illegal	reversal of conversion of raptor nesting and foraging habitat in native vegetation.
Loggerhea shrike, For widely in a grassland a steppe hab breeding p require pat dense veg for nest sit	raging III and bitats, bairs tches of etation	PRBO documented as breeding status 1 (nest found or multiple cases of nest material carry). 12 nests of this species were found in the OHVA, 2 were abandoned during the nest-building stage, and 6 successfully hatched. Maps and or the exact location of nests according to species were not provided to the BLM, by the contracted	PRBO methods included: Point Count Surveys/Stations, Area Search Plots and Nest Monitoring Plots.Present surveys are conducted by the BLM Biologist though visual area searches in known habitat.	nests and reproductive failure.	hunting occurs. Continue monitoring triennially to compare baseline vs. current inventory inside and outside the OHVA to understand the natural variability of bird species in shrub steppe and juniper woodland ecosystem s. This inventory	hunting occurs. Continue monitoring triennially to compare baseline vs. current inventory inside and outside the OHVA to understand the natural variability of bird species in shrub steppe and juniper woodland ecosystem s. This inventory	1. Stable or increasing populations of breeding songbirds, within a natural variability found in arid ecosystem s.
Geyer's milkvetch, Basin scru sandy flats to 1550 m elevation.	b on	company (PRBO). Present. Currently found in four locations at lower elevations of the OHVA.	Visual survey of known occurrences of the species; surveys will also attempt to locate	Vehicles or drivers may destroy currently established plants or suitable habitat. Route	will also monitor habitat alterations. 1.Monitor existing populations .2. Require any new trail route	l	1.Stable or increasing populations of CNPS Rare and BLM
			new occurrences.	proliferation may reduce or fragment habitat, and damage sources of plant seeds.	proposals have a survey by a botanist familiar with the Fort Sage Mountains and the CNPS Rare and BLM Sensitive	proposals have a survey by a botanist familiar with the Fort Sage Mountains and the CNPS Rare and BLM Sensitive	Sensitive Plant populations , within natural variability typical of arid ecosystem s. 2. Maintain at zero

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				Plant species within the OHVA to	Plant species within the OHVA to	human- caused extinctions of CNPS
				insure no populations exist within the	insure no populations exist within the	Rare and BLM Sensitive Plant
				proposed route. 3. Should	proposed route.3. Should	occurrence s at the Fort Sage
				populations be found within a proposed	populations be found within a proposed	OHVA.
				trail route, move the trail route	trail route, move the trail route	
				to a suitable site.	to a suitable site. 4. Follow	
					Manageme nt Actions listed in the	
					2008 Eagle Lake Resource Manageme	
					nt Plan.	
Sagebrush loeflingia, Sandy dunes and flats in Great Basin	Present. Currently two locations are known in the northern, lower	Visual survey of known occurrences of the species;	Vehicles or drivers may destroy currently established plants	I	1. Monitor existing populations . 2. Require	
scrub, 1066 to 1219 m elevation.	elevation portions of the OHVA.	surveys will also attempt to locate new occurrences.	or suitable habitat. Route proliferation may reduce or	any new trail route proposals have a	any new trail route proposals have a	Rare and BLM Sensitive Plant
			fragment habitat, and damage sources of plant	survey by a botanist familiar	survey by a botanist familiar	populations , within natural
			seeds.	with the Fort Sage Mountains and the	with the Fort Sage Mountains and the	variability typical of arid ecosystem
				CNPS Rare and BLM Sensitive	CNPS Rare and BLM Sensitive	-
				Plant species within the OHVA to	Plant species within the OHVA to	human- caused extinctions of CNPS
				insure no	insure no	Rare and BLM

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			1	
		exist within	exist within	Sensitive
		the	the	Plant
		proposed	proposed	occurrence
		route.3.	route. 3.	s at the
		Should	Should	Fort Sage
		populations	populations	OHVA.
		be found	be found	
		within a	within a	
		proposed	proposed	
		trail route,	trail route,	
		move the	move the	
		trail route	trail route	
		to a	to a	
		suitable	suitable	
		site.	site. 4.	
			Follow	
			Manageme	
			nt Actions	
			listed in the	
			2008 Eagle	
			Lake	
			Resource	
			Manageme	
			nt Plan.	

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat - Table 4

Table 4: Summary of HMP Monitoring Program

Species/Habitat	Change Detection Methodology	Effectiveness Monitoring Methodology, Including Triggers	Identify Any Applicable Validation Monitoring (Focused Studies)
Northern sagebrush lizard, Great Basin shrub and juniper habitats.	Future visual surveys, including photgraphs, report logs and GPS data will document occurrences of this species in the OHVA and assist in evaluating potential effects to the species from OHV use.	Triggers would be a decline in the species. Regular monitoring though visual surveys conducted by the BLM will assess whether or not management actions are successful based on the following success criteria: 1. Stable or increasing populations of native small mammals and reptiles, in a range of natural variability typical of arid ecosystems. 2. Reduction to zero of new losses of habitat for small mammals and reptiles resulting from trail proliferation. New management actions will be implemented if the success criteria are not met.	Not applicable at this time.

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			-
Northern harrier,	Future visual surveys	The PRBO study is	Not applicable at this time.
Open country;	including photgraphs, report	appropriate to evaluate	
open fields, wet	logs and GPS will document	potential effects of OHV	
meadows,	occurrence and nesting of	activity on songbird	
marshes,	this species in the OHVA and	demographics. The sample	
agricultural fields,	assist in evaluating potential	size of raptor sightings and	
hedgerows.	effects to the species from	the size of the OHVA	
	OHV use.	landscape are not sufficient to	
		detect regional changes in	
		the population of this wide-	
		ranging species. Triggers for	
		management change	
		regarding this species would	
		primarily include detection of	
		nesting in the proximity of	
		OHV trails. Regular	
		monitoring though visual	
		surveys conducted by the	
		BLM will assess whether or	
		not management actions are	
		successful based on the	
		following success criteria: 1.	
		Reduction to zero of loss of	
		habitat for northern harriers	
		resulting from route	
		proliferation. 2. Prevention	
		and reversal of conversion of	
		raptor nesting and foraging	
		habitat in native vegetation.	
Swainson's	Future visual surveys	The PRBO study is	Not applicable at this time.
hawk,	including photgraphs, report	appropriate to evaluate	
Grasslands,	logs and GPS will document	potential effects of OHV	
open fields, oak	occurrence and nesting of	activity on songbird	
savannah,	this species in the OHVA and	demographics. The sample	
croplands,	assist in evaluating potential	size of raptor sightings and	
pastures, and	effects to the species from	the size of the OHVA	
scattered tree	OHV use.	landscape are not sufficient to	
groves in open		detect regional changes in	
country.		the population of this wide-	
		ranging species. Triggers for	
		management change	
		regarding this species would	
		primarily include detection of	
		nesting in the proximity of	
		OHV trails. Regular	
		monitoring though visual	
		surveys conducted by the	
		BLM will assess whether or	
		not management actions are	
		successful based on the	
		following success criteria: 1.	
		Reduction to zero of loss of	
		1	

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	T Total of the state of the sta		<u> </u>
		proliferation. 2. Prevention and reversal of conversion of raptor nesting and foraging habitat in native vegetation.	
Prairie falcon, Sheltered cliff ledges, foraging widely in grassland and shrub steppe.	Future visual surveys including photgraphs, report logs and GPS will document occurrence and nesting of this species in the OHVA and assist in evaluating potential effects to the species from OHV use.	The PRBO study is appropriate to evaluate potential effects of OHV activity on songbird demographics. The sample size of raptor sightings and the size of the OHVA landscape are not sufficient to detect regional changes in the population of this wideranging species. Triggers for management change regarding this species would primarily include detection of nesting in the proximity of OHV trails. Regular monitoring though visual surveys conducted by the BLM will assess whether or not management actions are successful based on the following success criteria: 1. Reduction to zero of loss of habitat for prairie falcons resulting from route proliferation. 2. Prevention and reversal of conversion of raptor nesting and foraging habitat in native vegetation.	Not applicable at this time.
Loggerhead shrike, Foraging widely in all grassland and steppe habitats, breeding pairs require patches of dense vegetation for nest sites.	Future visual surveys including photgraphs, report logs and GPS will document occurrence and nesting of this species in the OHVA and assist in evaluating potential effects to the species from OHV use.	The PRBO study is appropriate to evaluate potential effects of OHV activity on songbird demographics. The sample size of shrikes and shrike nesting pairs and the size of the OHVA and nearby landscapes may be sufficient to detect whether BLM management significantly affects shrike fecundity and resident populations. Triggers for management change would include changes in population past a threshold of population decline. Regular monitoring though visual surveys conducted by the BLM will assess whether or not	Not applicable at this time.

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		· · · · · · · · · · · · · · · · · · ·	
		management actions are successful based on the following success criteria: 1. Stable or increasing populations of breeding songbirds, within a natural variability found in arid ecosystems.	
Geyer's milkvetch, Great Basin scrub on sandy flats, 1160 to 1550 m elevation.	document occurrence and condition of this species	Current botanical studies are appropriate to evaluate potential effects of OHV activity on this species. Triggers for management change regarding this species would primarily include detection of additional plants in the proximity of OHV trails. Regular monitoring though visual surveys conducted by the BLM will assess whether or not management actions are successful based on the following success criteria: 1. Stable or increasing populations of CNPS Rare and BLM Sensitive Plant populations, within natural variability typical of arid ecosystems. 2. Maintain at zero human-caused extinctions of CNPS Rare and BLM Sensitive Plant occurrences at the Fort Sage OHVA.	
Sagebrush loeflingia, Sandy dunes and flats in Great Basin scrub, 1066 to 1219 m elevation.	Future visual surveys including photgraphs, report logs and GPS conducted by the BLM Botanist will document occurrence and condition of this species within the OHVA and assist in evaluating potential effects to the species from OHV use. Areas where there is known populations of the Special Status Plant will be assessed by the BLM Botanist prior to any project in the OHVA.	Current botanical studies are appropriate to evaluate potential effects of OHV activity on this species. Triggers for management change regarding this species would primarily include detection of additional plants in the proximity of OHV trails. Regular monitoring though visual surveys conducted by the BLM will assess whether or not management actions are successful based on the following success criteria: 1. Stable or increasing populations of CNPS Rare and BLM Sensitive Plant populations, within natural variability typical of arid	Not applicable at this time.

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	ecosystems. 2. Maintain at	
	zero human-caused	
	extinctions of CNPS Rare and	
	BLM Sensitive Plant	
	occurrences at the Fort Sage	
	OHVA.	

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat - Table 5

Table 5. Management Review and Response; Adaptive Management

Monitoring Methodology	How Monitoring Information Will Inform Management	How Data Will Be Analyzed	Management Response to Identified Triggers	Who Will Plan Management Response
Visual Surveys	If future surveys indicate any triggers such as a decline in the Northern Sagebrush lizard or an avian special status species nesting near an OHV route, the BLM ID Team will use the information to implement necessary conservation measures and re address the management actions.	Data analysis is not truly possible for some species such as the Northern Sagebrush Lizard. The monitoring design and sample size in regard to this species is not adequate for population data analysis. However small scale monitoring over time before and after projects will provided a basis of information and change detection and effective monitoring and management actions.	If future surveys indicate that species numbers undergo a significant decline, the BLM ID Team will act to re-route trails, implement seasonal closures, seasonal buffer zones or implement other management actions appropriate to individual lizard habitat. If future surveys indicate that OHV use is damaging individual plants or this plant's habitat, the BLM ID Team will act to reroute trails, implement seasonal closures, or implement other appropriate management actions.	BLM Eagle Lake Field Office Interdisciplinary Team, which consists of multiple staff members, such as the NEPA coordinator, Outdoor Recreation Planner, Resource Manager, Wildlife Biologist, Botanist, Ecologist and various other staff members.
Visual Surveys	Surveys will inform management if plants or habitat are experiencing damage due to OHV use. If it is determined that damage is occurring, BLM will promptly change management to prevent damage.	Data analysis will consist of reviewing report logs, photos, and gps points to determine whether data indicate OHV use is damaging populations of the avian species.	If future surveys indicate that species numbers undergo a significant decline, the BLM ID Team will act to re-route trails, implement seasonal closures, seasonal buffer zones or implement other management actions appropriate to individual nest sites. If future surveys indicate that OHV use is	BLM Eagle Lake Field Office Interdisciplinary Team, which consists of multiple staff members, such as the NEPA coordinator, Outdoor Recreation Planner, Resource Manager, Wildlife Biologist, Botanist, Ecologist and various other staff members.

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	1	1	1	
			damaging individual	
			plants or this plant's	
			habitat, the BLM ID	
			Team will act to re-	
			route trails, implement	
			seasonal closures, or	
			implement other	
			appropriate	
			management actions.	
Photographic	If future surveys	Presence or absence,	If future surveys	BLM Eagle Lake
record of the	indicate any triggers	changes or new results	indicate that species	Field Office
species where	such as a decline in the	overtime would	numbers undergo a	Interdisciplinary
·				
found	Northern Sagebrush	determine whether the	significant decline, the	Team, which
	lizard or an avian	species occur on BLM	BLM ID Team will act to	· ·
	special status species	lands in CSOHVA.	re-route trails,	staff members, such
	nesting near an OHV	Other analyses would	implement seasonal	as the NEPA
	route, the BLM ID	quantify environmental	closures, seasonal	coordinator, Outdoor
	Team will use the	changes for statistical	buffer zones or	Recreation Planner,
	information to	significance from	implement other	Resource Manager,
	implement necessary	habitat data collected.	management actions	Wildlife Biologist,
	conservation measures		appropriate to	Botanist, Ecologist
	and re address the		individual nest sites or	and various other
	management		lizard habitat. If future	staff members.
	actions.Surveys will		surveys indicate that	
	inform management if		OHV use is damaging	
	plants or habitat are		individual plants or this	
	experiencing damage		plant's habitat, the BLM	
	due to OHV use. If it is		ID Team will act to re-	
	determined that		route trails, implement	
	damage is occurring,		seasonal closures, or	
	BLM will promptly		implement other	
	change management to		appropriate	
	prevent damage.		management actions.	
GPS records of	If future surveys	Presence or absence,	If future surveys	BLM Eagle Lake
the species	indicate any triggers	changes or new results	indicate that species	Field Office
where found	such as a decline in the	overtime would	numbers undergo a	Interdisciplinary
	Northern Sagebrush	determine whether the	significant decline, the	Team, which
	lizard or an avian	species occur on BLM	BLM ID Team will act to	consists of multiple
	special status species	lands in CSOHVA.	re-route trails,	staff members, such
	nesting near an OHV	Other analyses would	implement seasonal	as the NEPA
	route, the BLM ID	quantify environmental	closures, seasonal	coordinator, Outdoor
	Team will use the	changes for statistical	buffer zones or	Recreation Planner,
	information to	significance from	implement other	Resource Manager,
	implement necessary	habitat data collected.	management actions	Wildlife Biologist,
	conservation measures		appropriate to	Botanist, Ecologist
	and re address the		individual nest sites or	and various other
	management		lizard habitat. If future	staff members.
	actions.Surveys will		surveys indicate that	
	inform management if		OHV use is damaging	
	plants or habitat are		individual plants or this	
	experiencing damage		plant's habitat, the BLM	
	due to OHV use. If it is		ID Team will act to re-	
	determined that		route trails, implement	
	damage is occurring,		seasonal closures, or	
	,		224001141 01004100, 01	

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BLM will pro	mptly	implement ot	her
change man	agement to	appropriate	
prevent dam	age.	management	t actions.

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results - Table 6

Table 6: Previous Year's Monitoring Results

Monitoring Accomplishments	Results	Were Objectives and Success Criteria Achieved?
Visual on the ground surveys were conducted within the OHVA in 2008 for a permitted OHV event in 2009 on the designated routes and trails. A 28 acre parking and start zone was also surveyed prior to the event.	Pre disturbance visual surveys were conducted as part of mandatory NEPA compliance prior to a race event to determine the presence or absence of species and plants. No sensitive species or special status plants were detected.	Yes. The event was successfully designed to protect special status plants and sensitive species. No additional protective measures were needed to be included in the proposed action.
Visual on the ground surveys were conducted in 2008 and 2009 by the BLM botanist for the Geyer's milkvetch within the OHVA on the routes and trails and at the locations previously mapped in the HMP.	Special status plant was not detected.	Yes. No restrictions of OHV use within the OHVA have been implemented or necessary at this time. BLM botanist will continue to monitor and record findings if present. BLM best management practices will be utilized in the event the special status plant is present. BLM will continue to keep OHV use on designated routes and trails to protect special status plants.
Visual on the ground surveys were conducted in 2008 and 2009 by the BLM botanist for the Sagebrush loeflingia within the OHVA on the routes and trails and at the locations previously mapped in the HMP.	Special status plant was not detected.	Yes. No restrictions of OHV use within the OHVA have been implemented or necessary at this time. BLM botanist will continue to monitor and record findings if present. BLM best management practices will be utilized in the event the special status plant is present. BLM will continue to keep OHV use on designated routes and trails to protect special status plants.
Visual on the ground surveys (biological) were conducted by the Plumas-Sierra Rural Electric Cooperative (PSREC) contracted specialists for sensitive species as part of a required draft NEPA document prior to project work within the OHVA.	Pre disturbance visual surveys were conducted as part of a draft NEPA document to address the construction of a 120kV transmission line to be constructed on BLM managed lands and other non BLM managed lands. A small portion of the transmission line would run through the North side of the OHVA near the Fort Sage County Road. A map of the transmission line is provided. In May and June of 2007 biological field surveys were conducted on BLM along the proposed	Yes. Additional monitoring will take place by PSREC contracted staff and BLM biologist in 2010 as they continue to develop the draft NEPA for the project. The project will be designed to protect sensitive species from project work and OHV's.

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	-	•
	transmission line. The PSREC contracted staff observed a total of 51 species, 12 mammal species and 2 reptile species during wildlife surveys within the entire project area. No special status species were identified within the OHVA boundary or observed to be nesting within the OHVA boundary.	
Visual on the ground surveys (botanical) were conducted by the Plumas-Sierra Rural Electric Cooperative (PSREC) contracted specialists for special status plants as part of a required draft NEPA document prior to project work within the OHVA.	Pre disturbance visual surveys were conducted as part of a draft NEPA document to address the construction of a 120kV transmission line on BLM and other land. A small portion of the transmission line would run through the North side of the OHVA near the Fort Sage County Road. A map of the transmission line is provided. On May 30 and 31, 2007 and June 14, 2008, PSREC did not locate any special status plants during the on-the-ground-observations within the entire project area, which includes the northern portion of the OHVA.	Yes. Additional monitoring will take place by PSREC contracted staff and BLM botanist in 2010 as they continue to develop the draft NEPA for the project. The project will be designed to protect special status plants from project work and OHV's.
Informal visual on the ground monitoring was conducted within the OHVA in November 2009, March 2010 and in April 2010 by BLM staff on the 90 miles designated routes and trails within the OHVA. Both OHV staging areas were also informally monitored throughout the season.	No sensitive species or special status plants were not detected or mapped.	Yes. Informal visual monitoring will take place on a yearly basis by the BLM staff. Findings will result in formal monitoring and visual surveys by the BLM botanist or biologist. All findings will be documented and recorded to build a knowledge base of known sightings and occurrences throughout the OHVA. Protective measures such as keeping OHV use on designated routes and trails will continue.
In 2009 the BLM biologist conducted a visual on the ground survey to locate the 2002 mapped Swainson's hawk nest found by PRBO.	The nest was not located. No special status species or nests were detected.	Yes. OHV use does not take place in the mapped location. The BLM biologist will continue to monitor the location and report and document any findings.

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results - Table 7

Table 7: Management Actions Based on Monitoring Results

Management Actions		Date Completed or Planned - mm/dd/yyyy	Changes Needed to HMP
Implement practices to minimize or avoid	Sagebrush loeflingia, Sandy dunes and flats	06/30/2010	No changes needed at this time.

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identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC on alternatives for the NEPA document (such as redesigning or realigning the transmission line) to avoid sites or areas with known habitat and occurrences within the OHVA.			
Implement practices to minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC on alternatives for the NEPA document (such as redesigning or realigning the transmission line) to avoid sites or areas with known habitat and occurrences within the OHVA.		06/30/2010	No changes needed at this time.
Continue visual surveys (on the ground) within the OHVA, on the designated routes and trails and at the previously mapped locations and establish and implement Best Management Practices to minimize or avoid impacts by OHV's to special status plants.	Sagebrush loeflingia, Sandy dunes and flats in Great Basin scrub, 1066 to1219 m elevation.	08/30/2010	No changes needed at this time.
Continue visual surveys (on the ground) within the OHVA, on the designated routes and trails and at the previously mapped locations and establish and implement Best	Geyer's milkvetch, Great Basin scrub on sandy flats, 1160 to 1550 m elevation.	08/30/2010	No changes needed at this time.

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	Application. General A		
Management Practices to minimize or avoid impacts by OHV's to special status plants.			
Continue visual surveys (on the ground) within the OHVA and establish and implement Best Management Practices to minimize or avoid impacts by OHV's to sensitive species.	Northern sagebrush lizard, Great Basin shrub and juniper habitats.	10/30/2010	No changes needed at this time.
Continue visual surveys (on the ground) within the OHVA and establish and implement Best Management Practices to minimize or avoid impacts by OHV's to sensitive species.	Northern harrier, Open country; open fields, wet meadows, marshes, agricultural fields, hedgerows.	10/30/2010	No changes needed at this time.
Continue visual surveys (on the ground) within the OHVA and establish and implement Best Management Practices to minimize or avoid impacts by OHV's to sensitive species.	Swainson's hawk, Grasslands, open fields, oak savannah, croplands, pastures, and scattered tree groves in open country.	10/30/2010	No changes needed at this time.
Continue visual surveys (on the ground) within the OHVA and establish and implement Best Management Practices to minimize or avoid impacts by OHV's to sensitive species.	Prairie falcon, sheltered cliff ledges, grassland and shrub steppe.	10/30/2010	No changes needed at this time.
Continue visual surveys (on the ground) within the OHVA and establish and implement Best Management Practices to minimize or avoid impacts by OHV's to sensitive species.	Loggerhead shrike, grassland and steppe habitats, breeding pairs require patches of dense vegetation for nest sites.	10/30/2010	No changes needed at this time.
Implement practices to minimize or avoid identified threats or unnatural disturbances	Northern sagebrush lizard, Great Basin shrub and juniper habitats.	07/30/2010	No changes needed at this time.

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from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on alternatives for the NEPA document (such as redesigning or realigning the transmission line) to avoid sites or areas with known habitat and sensitive species occurrences within the OHVA.			
Implement practices to minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on alternatives for the NEPA document (such as redesigning or realigning the transmission line) to avoid sites or areas with known habitat and sensitive species occurrences within the OHVA.		07/30/2010	No changes needed at this time.
Implement practices to minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on alternatives for the NEPA document (such as redesigning or realigning the transmission line) to avoid sites or areas with known habitat and sensitive species occurrences within the OHVA.	groves in open country.	07/30/2010	No changes needed at this time. No changes needed at this time.

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Habitat Management Program (HMP) for Grants and Cooperative Agreements Program - 2009/2010
Applicant: BLM - Eagle Lake Field Office
Application: General Application Requirements (FINAL)

minimize or avoid	sheltered cliff ledges,		
identified threats or	grassland and shrub		
unnatural disturbances	steppe.		
from the construction of			
the transmission line			
within the OHVA.			
Work with PSREC and			
monitoring staff on			
alternatives for the			
NEPA document (such			
as redesigning or			
realigning the			
transmission line) to			
avoid sites or areas			
with known habitat and			
sensitive species			
occurrences within the			
OHVA.			
Implement practices to	Loggerhead shrike,	07/30/2010	No changes needed at this time.
Implement practices to minimize or avoid	Loggerhead shrike, grassland and steppe	07/30/2010	No changes needed at this time.
1 '			No changes needed at this time.
minimize or avoid	grassland and steppe		No changes needed at this time.
minimize or avoid identified threats or	grassland and steppe habitats, breeding pairs require patches of		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances	grassland and steppe habitats, breeding pairs require patches of		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA.	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on alternatives for the	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on alternatives for the NEPA document (such	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on alternatives for the NEPA document (such as redesigning or	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on alternatives for the NEPA document (such as redesigning or realigning the	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on alternatives for the NEPA document (such as redesigning or realigning the transmission line) to	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on alternatives for the NEPA document (such as redesigning or realigning the transmission line) to avoid sites or areas	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.
minimize or avoid identified threats or unnatural disturbances from the construction of the transmission line within the OHVA. Work with PSREC and monitoring staff on alternatives for the NEPA document (such as redesigning or realigning the transmission line) to avoid sites or areas with known habitat and	grassland and steppe habitats, breeding pairs require patches of dense vegetation for		No changes needed at this time.

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results - Table 8

Table 8 Management Actions Taken in Response to HMP-related Public Concerns

Concern Raised by Public	Actions Taken to Address the Concern
No concerns were raised by the	N/A
public.	

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Soil Conservation

FOR OFFICE USE ONLY:	Version #	APP # 700405	
	Version #	APP # 700405	

A. Soil Conservation

a. Do any of your proposed projects involve Ground Disturbing Activities? (Please select Yes No Yes or No)

B. Soil Conservation Plan

Attachments:

Soil Conservation Form- 2010

Maintenance Work Completed- 03/04 2010

Fort Sage Ground Operations Area Map

Fort Sage Photo Point Monitoring Map 02-04/2010

Soil Conservation Plan- 2010

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Publ	ic I	Revi	iew	Process
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	FOR OFFICE USE ONLY:	Version #	APP # 700405	
Α.	Public Notification Efforts			
	Check all that apply: (Please select applical	ble values)		
	▼ Notice to interested Parties/Groups (E	•	dd/yyyy format) [03/02/2010]	
	Published on Applicant's Website (Ent		, -	
	☐ Published in Newspaper			
	✓ News Release Issued			
	Public Meeting(s) Hearing(s) Held			

B. Public Comments

No public comments were received. The application was not changed on behalf of public comments. The application was originally designed utilizing verbal public comments that were received in the field office prior to the grant submission, such as the need for trail maintenance. Changes to the original application were made in response to the division comments only.

C. Application Development as a result of Public Comments

- a. Were changes mades to the Application as a result of public comments? (Please select Yes No Yes or No)
- b. Describe how public comments affected the Application

General Evaluation Criteria #4: The selection was updated. Most recent fiscal year Oct. 2008-Sept. 2009, no funding received in the most recent complete fiscal year. 5: The selection was updated 8, 13: The narrative was updated to support the response. Ground Operations Project Cost Estimate #1: This line item was removed. Removing this line item caused other changes on several line items within the PCE to keep the same match amount and complete the project. 4: Equipment Use Expenses are based on actual costs and were updated 6: Lodging and per diem M&IE are now listed on one line item as a misc. cost. An explanation in the notes on the PCE line item was added for clarification. Evaluation Criteria #4, 6, 8: The narrative was updated to support the response. Acquisition Project Cost Estimate #4: Use Expenses are based on actual costs. Evaluation Criteria 4: The narrative was updated to support the response. Law Enforcement Project Cost Estimate #3, 6: A narrative was added to the PCE to support the line item.

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Certifications

FOR OFFICE USE ON	NLY: Version #	APP # 700405	

1. Applicant Certifications

A. General Conditions

- A. The Applicant hereby certifies, under the penalty of perjury, compliance with the following terms and conditions:
- If the Project involves a Ground Disturbing Activity, the Applicant agrees to monitor the condition of soils and wildlife
 in the Project Area each year in order to determine whether the soil conservation standard adopted pursuant to
 Public Resource Code (PRC), Section 5090.35 and the HMP prepared pursuant to Section 5090.53(a) are being
 met.
- 2. If the Project involves a Ground Disturbing Activity, the Applicant agrees that, whenever the soil conservation standard adopted pursuant to PRC Section 5090.35 is not being met in any portion of a Project Area, the recipient shall close temporarily that noncompliant portion, to repair and prevent accelerated erosion, until the same soil conservation standard adopted pursuant to PRC Section 5090.35 is met.
- 3. If the Project involves a Ground Disturbing Activity, the Applicant agrees that, whenever the HMP prepared pursuant to PRC Section 5090.53(a) is not being met in any portion of a Project Area, the recipient shall close temporarily that noncompliant portion until the same HMP prepared pursuant to PRC Section 5090.53(a) is met.
- 4. The Applicant agrees to enforce the registration of off-highway motor vehicles and the other provisions of Division 16.5 (commencing with Section 38000) of the Vehicle Code and to enforce the other applicable laws regarding the operation of off-highway motor vehicles.
- 5. The Applicant agrees to cooperate with appropriate law enforcement entities to provide proper law enforcement at and around the Facility.
- 6. The Applicant's Project is in accordance with local or federal plans and the strategic plan for OHV Recreation prepared by the OHMVR Division.

B. Programmatic Conditions

- B. The Applicant must describe the following programmatic conditions:
- 1. Identify the potential for the facility to reduce illegal and unauthorized OHV Recreation activities in the surrounding areas:

The Fort Sage OHV SRMA is primarily managed for OHV casual use and competitive events, and provides a unique family friendly experience for visitors of all types. Within Lassen County, other than the 400 open acres managed by the BLM, Fort Sage is the only area specifically developed and managed for OHV opportunity while conserving and protecting both Natural and Cultural resources. Off-highway Vehicle enthusiasts come from all over Northern California and Northern Nevada to experience OHV riding in Fort Sage. Keeping Fort Sage open and available to the public keeps users from riding in undesignated, illegal areas. For example, the Lassen Motorcycle Club (LMC) holds their competitive race events within Fort Sage, and usually receives from 200-300 riders and additional spectators. Without Fort Sage riders would not have a designated area to ride within Lassen County.

2. Describe how the Applicant is meeting the operations and maintenance needs of any existing OHV Recreation Facility under its jurisdiction:

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The Fort Sage OHV SRMA and other BLM facilities are maintained by BLM personnel and volunteers. The BLM staff has an Outdoor Recreation Planner (ORP) dedicated to OHV use within the Eagle Lake Field Office Boundaries. The BLM also has a full time Maintenance worker and usually hires a Seasonal Maintenance worker during the summer months. The Maintenance worker visits the Fort Sage OHV SRMA a minimum of once a week as part of his regular duties to service the facilities (i.e. clean toilet, post kiosk information, picks up litter and trash). Both the Outdoor Recreation Planner and The Seasonal Maintenance worker also visits the site a minimum of once a week during the busy part of the season, conducting public outreach, working on various projects and to service the facilities and pick up litter and trash. In 2009, the BLM and LMC volunteers conducted trail maintenance within Fort Sage prior to the 2009 race event. The BLM staff also maintains other facilities managed by the BLM.

C. Fee Collection

Describe how fees collected pursuant to Section 38230 of the Vehicle Code (in-lieu funds) are utilized and whether the fees complement the Applicant's proposed Project:

D. Compliance with PRC 5090.50(b)(1)(C)

Projects within the O&M category that affect lands identified as inventoried roadless	Yes	C No
areas by the U.S. Forest Service, are compliant with PRC 5090.50(b)(1)(C). (Please		
select Yes or No)		

2. Governing Body Resolution

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Certification - Non Profits / Education for Grants and Cooperative Agreements Program - 2009/2010
Applicant: BLM - Eagle Lake Field Office
Application: General Application Requirements (FINAL)

Certification -	 Non Profits 	/ Education
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FOR OFFICE USE ONLY:	Version #	APP # 700405	
	Version #	APP # 700405	

1. Written Agreement with Land Manager

2. Verification of Nonprofit 501(c)(3) Status

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Evaluation Criteria

FOR OFF	FICE USE ONLY:	Version #	ΔPP # 700405
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1. OHV Visitor Opportunity Summary

1 OHV Visitor Opportunity Summary

a. Does the land manager agency provide legal OHV riding opportunity? (Please select Yes No Yes or No)

Starting (Month/Year) 10/2008 Ending (Month/Year) 09/2009

- b. Off-Highway Vehicle Opportunity Ratio (OHV Ratio) opportunity
- i. Months of OHV Opportunity (OHV Months) 12
- ii. Total Miles Of Routes Available For OHV Recreation 1656
- iii. Total Acres Of Open Riding Available For OHV Recreation 419
- iv. OHV Visitation (visitor days) 189991
- v. Ratio of OHV Visitation/OHV Opportunity 91.56

1 OHV Visitor Opportunity Summary (2)

c. Reference Document that support the responses to a. and b. on previous page

Eagle Lake Field Office, Recreation Management Information System (RMIS) provides visitation data Eagle Lake Recreation Management Plan (RMP) and Record of Decision (ROD) contains acres managed GIS Data Base contains route inventory information

d. Visitor Opportunity Ratio (V/O Ratio) = OHV Ratio x OHV Months / 12 91.56

Visitor Opportunity Ratio (V/O Ratio) Score

2. Quality of OHV Opportunity

Land Manager's OHV program 12

Check all that apply (Please select applicable values)

- ▼ Map with OHV Recreation opportunities clearly shown is available for distribution at no cost (2 points)
- ✓ Map with OHV Recreation opportunities clearly shown is available on the Land Manager's website (2 points)
- ☑ Map indicates relative difficulty of each OHV trail (2 points)
- Map indicates appropriate OHV use type (ATV, dirt bike, 4x4, OSV, etc.) (2 points)
- At least fifty percent of the staging areas include support facilities (restrooms, picnic tables, trash cans, shade structures) (2 points)
- Majority of trail intersections are signed with information such as: trail names, directional signs, relative difficulty, mileage to next feature (2 points)

3. Variety of OHV Opportunity

 a. Skill levels (e.g., beginner, intermediate, advanced) indicated by publicly available maps or signage marking trails with relative difficulty

(Check the one most appropriate) (Please select one from list)

(3 or more skill levels (5 points)

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	b.	Type of OHV Opportunity (ATV, dirt bike, 4x4, OSV, RUV, Sand Rail/Dune Buggy) 6				
		(Check the one most appropriate) (Please select one from list)				
		© Opportunities for 3 or more vehicle types (6 points) Opportunities for 2 vehicle types (3 points)				
		© Opportunity for only 1 vehicle type (1 point) © Land Manager has no legal OHV riding opportunity (No points)				
4.		Agency Contribution				
		Is the cost of OHV Program for Land Manager's most recent complete fiscal year (not to Yes No include Indirect Costs) greater than \$0?. If NO, then No points. Go to item #5. (Please select Yes or No)				
		If YES, enter cost of OHV Program for Land Manager's most recent complete fiscal year (not to include Indirect Costs): 35000				
		% Funded by OHV Trust Fund (do not include in-lieu funds): 6				
		(Check the one most appropriate) (Please select one from list)				
		No OHV Trust Funds were used (6 points)				
		C 10% or less of the program cost was from OHV Trust Fund (4 points)				
		C 11% to 25% of the program cost was from OHV Trust Fund (3 points)				
		26% to 50% of the program cost was from OHV Trust Fund (1 point)				
		More than 50% of the program cost was from OHV Trust Fund (No points)				
		Reference Document				
		Financial Billing Management System (FBMS) and Management Information System (MIS). Most recent complet fiscal year Oct. 2008-September 2009. No funding was obtained in the last fiscal year. Only active grant for Eagl Lake has a performance period from Oct. 2009-Oct. 2010.				
5.		Project Performance				
		For Applicant's OHV grant Projects which reached the end of the Project performance period within the last two years, the percentage of all deliverables accomplished 5				
		(Check the one most appropriate) (Please select one from list)				
		75% to 99% of Deliverables accomplished (3 points)				
		C Less than 75% of Deliverables accomplished (No points)				
		First time Applicants and past Applicants with no active Grant projects within the last two years (2 points)				
6.		Previous Year Performance				
		In the previous year the Applicant has been responsive and communicated effectively with the assigned OHMVR Grant Administrator by phone, email or personal visit. 3				
		FOR DIVISION USE ONLY (Check the one most appropriate) (Please select one from list)				
		In the previous year the Applicant has been responsive and communicated effectively with the assigned OHMVR Grant Administrator by phone, email or personal visit (3 points)				
		First time Applicants and past Applicants with no active Grant projects within the last two years (2 points)				
		C In the previous year the Applicant has not been responsive (No points)				

7. Prevention of OHV trespass

7. Prevention of OHV trespass - Fence (Page 1)

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Application: General Application Requirements (FINAL)

a.	Is site a completely fenced facility such that OHV trespass into neighboring properties and/or closed areas is prevented? 0				
	(Check the one most appropriate) (Please select one from list) No (answer items b and c) Yes (10 points, explain and then skip to item 8)				
	Explain 'Yes' response:				

7. Prevention of OHV trespass - Patrol (Page 2)

b.	The majority of OHV	Opportunity areas	are patrolled	(Check the one	most appropriate)	5
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(Check the one most appropriate) (Please select one from list)

- At least 5 days per week (5 points)
- At least once per week (3 points)
- At least once per month (1 point)
- Less than once per month (No points)

Explain patrol efforts (e.g., frequency of patrol, patrol personnel, percent of lands covered by patrols)

There is one Law Enforcement Officer assigned to the BLM Eagle Lake Field Office, patrol consists of five days a week including the weekends and holidays in those areas with the most need, frequent OHV use and frequent user conflicts. The BLM Eagle Lake staff, partners and volunteers also assist with patrol and provide reports to the Law Enforcement Officer.

7. Prevention of OHV trespass - Measures (Page 3)

c. Measures to prevent OHV trespass into neighboring properties and/or closed areas 5

(Check all that apply) (Please select applicable values)

- Barriers and/or signing are used to prevent OHV trespass into neighboring properties and/or closed areas (3 points)
- Education programs, maps and/or brochures provided to the public address OHV trespass, including respect for private property (2 points)

Explain measures utilized to prevent OHV trespass into neighboring properties and/or closed areas

The BLM Eagle Lake Field Office controls OHV trespass though the use of education, signing, bulletin boards, kiosks, physical barriers such as fences, rocks, gates, steel posts and cable, and through the handout of maps, flyers and brochures. The BLM website is an additional tool available to users for area information. The BLM Eagle Lake Field Office is open to the public Monday through Friday and available by telephone and to educate and assist visitors and answer questions. The BLM Law Enforcement Officer frequently patrols and provides educational information and handouts to reduce illegal trespass. The BLM also coordinates field trips to educate users on the Tread Lightly! Program and Leave No Trace program throughout the year.

8. OHV Education

8 OHV Education - Page 1

a. Education materials available onsite 10

(Check all that apply) (Please select applicable values)

- Free literature is provided to visitors describing safe and responsible OHV recreational practices (5 points)
- ☑ Bulletin boards, signs or kiosks, at the majority of staging areas, trailheads, or other areas where the public gathers provide information concerning safe and responsible OHV Recreation (5 points)
- b. Applicant or Land Manager provides formal programs, educational talks, school field trips, etc. to the public to educate them on safe and responsible OHV recreational practices: 0

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(Check the one most appropriate) (Please select one from list) 50 or more per year (3 points) 20 to 49 times per year (2 points) 5 to 19 times per year (1 point) Less than 5 times per year (No points) 8. OHV Education - Page 2 c. When Facility is open, staff are available at trailheads, visitor centers and/or entrance stations to provide information on safe and responsible OHV use 5 (Check the one most appropriate) (Please select one from list) On all weekends (4 points) Daily (5 points) On the majority of weekends (2 points) On major holidays (1 points) None of the above (No points) d. ATV Safety Institute and/or Motorcycle Safety Foundation approved training courses are provided to the public: 5 (Check the one most appropriate) (Please select one from list) At least 30 times per year (5 points) 18-29 times per year (3 points) Less than 4 times per year (No points) 4-17 times per year (1 points) Describe Land Manager's onsite education efforts relative to items a. - d.: The Eagle Lake Field Office provides free brochures (including a visitor map) and information to visitors describing safe and responsible OHV use on the bulletin boards and in the field office . There are bulletin boards, signs and kiosks, at all of the staging areas. The Outdoor Recreation Planner participates in 3-5 educational talks during scheduled field trips to 3 grade children on the Tread Lightly! Program. The BLM field office, our visitor center, is open to the public 5 days a week. In addition, the BLM Eagle Lake Field Office Law Enforcement Officer works Thursday through Monday conducting field contacts and user education, with a focus on OHV use. The BLM is in contact with the closest ATV/Motorcycle Safety Institute Instructors which are from Redding, CA and Reno, NV. All training is provided by these instructors which are offered on a weekly basis at least 30 times within the 52 weeks a year. Safety training contact information is available on the free literature and on the BLM website. Website 9. a. OHV outreach efforts are accomplished through the Land Manager's website 0 (Check the one most appropriate) (Please select one from list) No (skip to question 10) Yes (provide URL address and answer item b) Provide URL address http://www.blm.gov/ca/st/en/fo/eaglelake.html and http://www.blm.gov/ca/st/en.html b. The Land Manager's website contains the following items 5 (Check all that apply) - Scoring: 1 point each up to a maximum of 5 points. (Please select applicable values) ✓ Hours of operation ✓ Safety information ✓ Map to location ✓ Visitor facilities ▼ Contact information ✓ News releases Fee schedule ✓ Information on responsible riding
✓ Map of Facilities □ Seasonal restrictions ✓ Link to Division Website Law enforcement contact information **OHV Outreach** Check all forms of OHV outreach the Applicant utilizes: 3 Scoring: 1 point each up to a maximum of 3 points. (Please select applicable values) □ Billboards CDs and/or DVDs

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	Application: General Application	on Requirements (FINAL)
		▼ OHV dealers
	▼ Fairs	▼ News releases
	Other (specify) [Outreach to clubs and stakeholders]	
	Parades	▼ Radio
	✓ Programs at schools	
11.	Natural and Cultural Resources	
11. Na	atural and Cultural Resources - Page 1	
a.	Is the Land Manager's OHV area a completely fenced trac	ck facility with little or no native vegetation?
	(Check the one most appropriate) (Please select one from	n list)
	No (answer item b)	Yes (5 points, explain and then skip to item 12)
	Explain 'Yes' response	
11 N:	atural and Cultural Resources - Page 2	
	_	
b.	Resource Management Information System 5	
	Does the Land Manager maintain a management informathat identifies and monitors the impacts of the OHV activition	
	Ongoing survey/inventory of species	
	Ongoing survey/inventory of archeological sites	
	Biological monitoring that measures changes in popular	ations
	Components that evaluate the effects of OHV recreation	on and related activity on the species;
	Recommendations for improvement in species manag	ement
	 Strategies to respond to changing conditions that affect one from list) 	the survival or reproduction of species? (Please select
	No (No points)	
	(10 panis)	(, , ,
	Reference Document	
	California Natural Diversity database	
	California BLM Cultural Resources GIS database	
	Annual Plant and Animal species case files; Northern CA	sage-Grouse Conservation Strategy, Pronghorn
	Management Guide OHV Environmental Assessments (EA), various vegetatio	n treatments
	BLM Special Status Species Management 6840 manual	n ucaunono.
	Eagle Lake Resource Management Plan (RMP)	
	Grazing and Allotment Plans	
	Habitat Management Plan (HMP)	

12. **Soil Management**

12. Soil Management - Page 1

a. Land Manager has developed a systematic methodology for evaluating soil conditions of its OHV Opportunities?

(Check the one most appropriate) (Please select one from list)

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	No (No points)	© Yes (5 points)
	Explain 'Yes' response Adopte Guidelines	ed the CA State Parks OHMVR 2008 Soil Conservation Standard and
b.	Land Manager has developed r	nethods to address soil issues? 5
	(Check the one most appropriat	e) (Please select one from list) • Yes (5 points)
	•	ation Management Plan (RMP) and the utilization of 4970.06.03 Soil to point monitoring and regular maintenance
12. Sc	oil Management - Page 2	
c.	Land Manager performs soil mo	onitoring 3
	(Check the one most appropriat Monthly (3 points) Annually (No points)	e) (Please select one from list) C After major rain events (2 points)
13.	Sound Level Testing	
	The Applicant or Land Manage	conducts, or causes to be conducted, sound level testing 0
	(Check only one if applicable) (Please select one from list)
	On most (50% or more) ho	olidays and weekends (4 points)
	At least 25% but less than	50% of holidays and weekends (2 points)
	Less than 25% of holidays	and weekends (No points)

Describe the sound testing program

The BLM Eagle Lake Field Office website encourages visitors to contact the BLM Outdoor Recreation Planner to set up an appointment to have their ATV or motorcycle tested for sound compliance. In addition, sound testing has been conducted in the past during special recreation events and in the field on an as needed basis by BLM personnel.

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